

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	9313	results and renam\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 09:52
L3	50	(US-20050234951-\$ or US-20050111482-\$ or US-20060112121-\$ or US-20050063382-\$ or US-20040034678-\$ or US-20060015547-\$).did. or (US-5379422-\$ or US-5218696-\$ or US-5566328-\$ or US-5832487-\$ or US-5517641-\$ or US-5758357-\$ or US-5802364-\$ or US-5887274-\$ or US-5701467-\$ or US-4945475-\$ or US-5261088-\$ or US-6208993-\$ or US-5490258-\$ or US-5842224-\$ or US-5860136-\$ or US-6636914-\$ or US-6865632-\$ or US-6240418-\$ or US-5848416-\$ or US-6175835-\$ or US-6115716-\$ or US-6292795-\$ or US-6819670-\$ or US-5623666-\$ or US-5745752-\$ or US-5926805-\$).did. or (US-6609189-\$ or US-5537528-\$ or US-6181678-\$ or US-5752243-\$ or US-5701137-\$ or US-5917492-\$ or US-6122646-\$ or US-6154750-\$ or US-5333254-\$ or US-5506983-\$ or US-5568640-\$ or US-5615325-\$ or US-5644736-\$ or US-5644740-\$ or US-5812135-\$ or US-6101500-\$ or US-6173289-\$ or US-6292797-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/09/27 09:53
L4	50	L3 and (renam\$3 near\$3 nodes)	US-PGPUB; USPAT	OR	OFF	2006/09/27 09:54
L5	39	L3 and ((renam\$3 near\$3 nodes) with tree\$1)	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:02
L6	23	L5 and "707"/.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/27 09:55
L7	1	"5832487".pn. and (renam\$3 near4 node\$1)	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:03
L8	1	"5832487".pn. and (renam\$3 with node\$1)	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:03
L9	1	"5832487".pn. and (renam\$3 )	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:06
L10	1	"5752243".pn. and (split\$4 or sub\$4 or merg\$3 or renam\$3)	US-PGPUB; USPAT	OR	OFF	2006/09/27 10:18

## EAST Search History

L11	1	"5752243".pn. and nam\$3	US-PGPUB; USPAT	OR	OFF	2006/09/27 12:38
L12	1	"5752243".pn. and (key near3 value\$1) with split\$4	US-PGPUB; USPAT	OR	OFF	2006/09/27 11:08
L13	0	"5752243".pn. and namespace	US-PGPUB; USPAT	OR	OFF	2006/09/27 11:08
L14	140	((split\$4 and merg\$3) with tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:09
L15	1	L14 and namespace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:09
L16	6565	((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) near3 (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:10
L17	382	L16 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:10
L18	14	L17 and namespace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:03
L19	1	"5689706".pn. and directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:15

## EAST Search History

L20	1	"5752243".pn. and directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:21
L21	1	"20050234951" and balancing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:21
L22	1	"20050234951" and balanc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:47
L23	1521	(balanc\$3 near5 (tree\$1 or btree\$1 or b?tree\$1)) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:23
L24	1331	(balanc\$3 near3 (tree\$1 or btree\$1 or b?tree\$1)) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:23
L25	349	L24 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:24
L26	55	L25 and (split\$4 and merg\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:24
L27	0	"5752243".pn. and prefix	US-PGPUB; USPAT	OR	OFF	2006/09/27 12:38

## EAST Search History

L28	1	"20030204513" .pn. and prefix	US-PGPUB; USPAT	OR	OFF	2006/09/27 12:38
L29	1	"20050234951" and strict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:50
L30	0	((strict near3 insert\$3) near5 (tree\$1 or btree\$1 or b?tree\$1)) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:49
L31	59	(strict near3 insert\$3) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:49
L32	1	L31 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:49
L33	521	((insert\$3 with tree\$1) with between) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:51
L34	65	L33 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 12:51
L35	0	L14 and (renam\$3 near3 director\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:39

## EAST Search History

L36	268	(renam\$3 near3 directory) and @ad<"20030801"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:40
L37	55	L36 and (split\$4 and merg\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:40
S1	1773845	computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:46
S2	6	"823870".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:56
S3	2	"6889226".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 10:56
S4	4	"605448".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:14
S5	0	((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) near3 (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:11

## EAST Search History

S6	0	((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) with (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:20
S7	6565	((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) near3 (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:29
S8	11	( ((excis\$3 or extract\$3 or remov\$3 or (tak\$3 adj out) or cull\$3) near3 (b?tree\$1 or btree\$1 or tree\$1)) same renam\$3 ) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:25
S9	2656	((excis\$3 or extract\$3 or (tak\$3 adj out) ) near3 (b?tree\$1 or btree\$1 or tree\$1)) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:29
S10	382	S7 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 11:10
S11	157	S9 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:50
S12	1	"5619693".pn. and (dynamically)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 11:51

## EAST Search History

S13	0	((split\$4 and merg\$3) with tree\$1) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:12
S14	0	(((split\$4 ) with tree\$1) same merg\$3) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:12
S15	0	(((split\$4 ) with tree\$1)) and @ad<"2031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:12
S16	140	((split\$4 and merg\$3) with tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:38
S17	71	S16 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:32
S18	0	((renam\$3 near3 ((consecutive or adjacent or neighboring or subsequent) near3 (key\$1 or node\$1 or leaf\$1 or leaves or vertices))) with tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:38
S19	18	((renam\$3 near3 (key\$1 or node\$1 or vertices)) with tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:53

## EAST Search History

S20	1	"20030018646" and renam\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:42
S21	11	((renam\$3 near3 node\$1) near5 tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:55
S22	429	((remov\$3 near3 node\$1) near5 tree\$1) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:56
S23	0	(((remov\$3 near3 node\$1) near5 tree\$1)) with renam\$3 and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:56
S24	2	(((remov\$3 near3 node\$1) near5 tree\$1)) same renam\$3 and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:56
S25	0	(((excis\$3 near3 node\$1) near5 tree\$1)) same renam\$3 and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:57
S26	2	(((extract\$3 near3 node\$1) near5 tree\$1)) same renam\$3 and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:24

## EAST Search History

S27	2	"20030204513" and (split\$4 or merg\$3 or extract\$3 or nam\$3 or renam\$3 or node\$1 or stor\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:02
S28	9947	((extract\$3 or excis\$3) near3 (node\$1 or key\$1 or leaves)) and stor\$3) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:28
S29	1713	((extract\$3 or excis\$3) near3 (node\$1 or key\$1 or leaves)) with stor\$3) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:28
S30	30	((extract\$3 or excis\$3) near5 ((node\$1 or key\$1 or leaves)) near5 tree\$1 with stor\$3) and @ad<"20031001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:29
S31	2	"20030018646" and (split\$4 or merg\$3 or extract\$3 or nam\$3 or renam\$3 or node\$1 or stor\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:02

**Myint, Dennis**

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**From:** PLUS [PLUS2@uspto.gov]  
**Sent:** Wednesday, September 27, 2006 8:38 AM  
**To:** Myint, Dennis  
**Subject:** PLUS Results for serial number: 10823870



QUAL.txt



WDS.txt



EAST.txt



LIST.txt



WEST.txt



CLS.txt



CLSTITLES.txt



results.east

Thanks for using the PLUS system. Your results are attached. You can also view and download them at <http://mars.uspto.gov:9000/plus/user/downloadresults.jsf?rqstId=13547&serialNumber=10823870>

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